JC03 Rec'd PCT/PTO 2 0 OCT PTO-1390 (Rev. 07-2005)

## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 089270-000100US

	DESIGNATED/ELECTED	069270-00010005				
	CONCERNING A FILING L	U.S. APPLICATION No. (Ji-known_see, 37 CFR 1.5) To Be Assigned 5 4 1 4 0				
INTERN	ATIONAL APPLICATION NO. PCT/GB2004/001778	INTERNATIONAL FILING DATE 23 April 2004	PRIORITY DATE CLAIMED 25 April 2003			
TITLE O	THERMAL IMAG	GING SYSTEM AND METHOD				
APPLICA	NT(S) FOR DO/EO/US RIDLEY	′, Ian, Hamilton, et al.				
Applicant	herewith submits to the United States	Designated/Elected Office (DO/EO/US) the	ne following items and other information:			
1. 🛛	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. 🗌	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🛛	The US has been elected (Article 31).					
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a.  is attached hereto (required or	nly if not communicated by the International	al Bureau).			
	b. A has been communicated by the	e International Bureau.	W.			
	c.  is not required, as the application	ion was filed in the United States Receivin				
6. 🗌	An English language translation of the	International Application as filed (35 U.S.	.C. 371(c)(2)).			
	a. is attached hereto.	•				
	b.  has been previously submitted	under 35 U.S.C. 154(d)(4).				
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. 🛮 are attached hereto (required only if not communicated by the International Bureau).					
	b.  have been communicated by the International Bureau.					
	c.  have not been made; however, the time limit for making such amendments has NOT expired.					
•	d. have not been made and will n	not be made.				
8. 🗌	An English language translation of the	amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).			
9. 🛛	An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary	Examination Report under PCT			
Item	ns 11 to 20 below concern document	(s) or Information included:	·			
11. 🗌	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🛚	An assignment document for recording	g. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.			
13. 🛚	A preliminary amendment.		,			
14. 🛛	An Application Data Sheet under 37 C	FR 1.76.				
15. 🔲	A substitute specification.					
16. 🔲	A power of attorney and/or change of address letter.					
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18. 🗌	A second copy of the published International Application under 35 U.S.C 154(d)(4).					
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

U.S. APPLICATION NO. (jf known, see 37 CFR 1.5) INTERNATIONAL APPLICATION			TION NO.	ATTORNEY'S DOCKET NUMBER			
13 € As5505pe4 1 4 0			PCT/GB2	2004/001778		089270-000100US	
20. Other items or information: Express Mail Label No. EV 529840257 US, mailed on October 20, 2005							
1) International Publication No. WO 2004/097389 A2 2) International Search Report and Written Opinion 3) Notification of							
Transmittal of the International Preliminary Report on Patentability 4) International Preliminary Report on Patentability 5) PCT Forms: PCT/IB/304; PCT/IB/308 (2 forms); PCT/IB/332 6) PCT Request 7) Assignment 8) Oath and Declaration							
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I	owing fees have been	submitted				CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))						\$ 300	
22. Examination fee (37 CFR 1.492(c))							
If the written opinio	\$ 200						
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations							
	fee (37 CFR 1.492(b)						
If the written opinio	n of the ISA/US or the	internation	al preliminary examination of PCT Article 33(1)-(4)	report pre	pared by		
Search fee (37 CFI	R 1.445(a)(2)) has bee	n paid on t	he international applicatio	n to the US	PTO as an		
International Searc	h Report prepared by	an ISA othe	er than the US and provide	ed to the Of	ffice or		
						\$ 500	
	TOTAL OF 21, 22	and 23 =				\$ 1000	
	for specification and d	rawings file	d in paper over 100 sheets				
electroni	medium) (37 CFR 1.4	192(j)).	R 1.821(c) or (e) or comput		usung in an		
			ts of paper or fraction there			1	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)					
22							
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							
CLAIMS	NUMBER F						
Total claims		46 - 20	26	x \$ 50		\$ 1300	
Independent clair	ns	3 - 3 =	= 0 x \$200		\$0		
MULTIPLE DEPEN	IDENT CLAIM(S) (if a	oplicable)		+	\$360	\$	
TOTAL OF ABOVE CALCULATIONS =						\$ 1300	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =						\$ 2300	L. <u></u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE =						\$ 2300	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$							
TOTAL FEES ENCLOSED =						\$ 2300	
						Amount to be refunded:	\$
						Amount to be charged:	\$ 2300

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а. b.		A check in the amount of \$ to cover Please charge my Deposit Account No20-1430_ in the a						
c.	$\boxtimes$	A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1430. A duplicate copy of this sheet is enclosed.						
d.	LJ re: V	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must						
be filed and granted to restore the International Application to pending status.								
SEN	ID AL	LL CORRESPONDENCE TO:	David Slone SIGNATURE					
David N. Slone TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834								
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